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NO CODE ANALYSIS Team-6

Problem statement

The most appealing reason is that one simple graph says more than twenty pages of prose. These graphs laid foundation for the growth of Data analysis - an auspicious branch of computer science. Data analysis for business, finds its significant place in the wide umbrella of its applications.

It provides actionable insights into customer behavior along with comprehensive market analysis thereby providing a competitive edge to businesses. Data analysis involves the processes of Defining the Question, Collecting the data, Cleaning the data, Visualizing the data, Analyzing the data, Sharing your results, Embracing failure, Summary. Currently these processes are being carried out manually, tools automating any of these processes would come in handy.

Objective

The project's goal is to create a data cleaning and visualization tool to smooth data analysis process. This project primarily concentrates different data visualization techniques.

This application when completely constructed will be able to automate data cleaning and data visualization. It will be making data analysis simpler. Inferences about the data can also be collected from this framework.

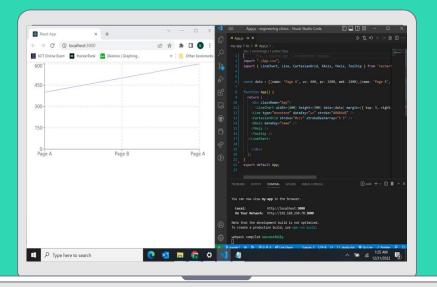
Proposed Solution

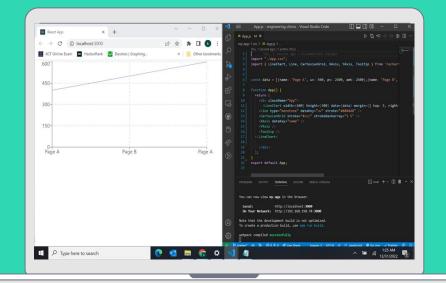
A web-based application that collects sales data, cleans it, and analyses it to assist managers gain insight into business operations in order to make better decisions and achieve better outcomes. It enables them to manage, process, and simplify enormous datasets in real time, while also improving their ability to make data-driven decisions.

Data visualization

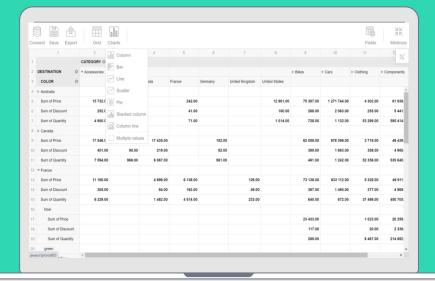
In our increasingly data-driven world, it's more important than ever to have accessible ways to view and understand data. That's where data visualization comes in handy.

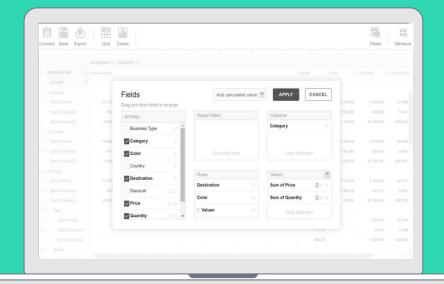
With the goal of making data more accessible and understandable, data visualization in the form of dashboards is the go-to tool for many businesses to analyze and share information.



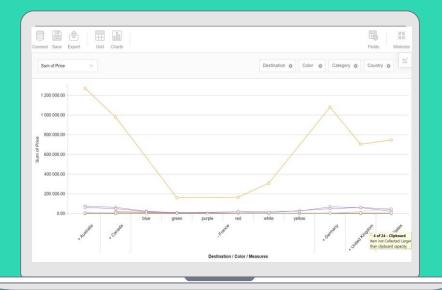


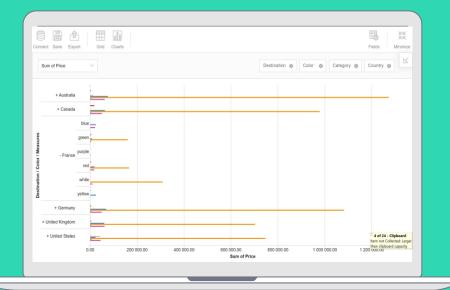
Data visualization





Data visualization





THANKS!